

PHOENIX[®] II 600HC

Tech Specs:

Capacity	Face Milling	Face Hobbing
Extreme ratio	10:1	10:1
Full Depth (Maximum)	24.6 mm (.97")	21.5 mm (.85")
Face Width (Maximum)	110 mm (4.3")	110 mm (4.3")
Range of Tooth Numbers	1 - 2000 Inclusive	1 - 2000 Inclusive
Maximum Gear Pitch Diameter	600 mm (23.6")	600 mm (23.6")
Maximum Cutter Size	457.2 mm Diameter	210 mm Radius
Machine Specifications	Travel	Speed
X - Horizontal (Work Slide)	200 - 550 mm (7.9 - 21.6")	6.25 m/min
Y - Vertical Travel	+300 to -375 mm	5 m/min
Z- Cutter Side Travel	310 to 700 mm	6.25 m/min
B- Root Angle	-5 deg to + 90 deg	35 deg/sec
Floor Space		
(Inclusive of hydraulic unit, electrical enclosure, chip removal system, operator's pendant and smoke/mist collector, does not include options.)		
Length x Width	4470 mm x 3500 mm (176" x 138")	
Height (without crane)	3000 mm (118")	
Weight	26,000 kg (57,000 lbs.)	

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Specifications are subject to change without notice.